



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Klaus Funk

Docket No.: AGXG-53-PCT-US

U.S. Serial No.: 10/540,614

Group Art Unit: 2823

U.S. Filing Date: June 23, 2005

Examiner: William D. Coleman

U.S. Patent No.: 7,098,157

Issue Date: August 29, 2006

For: Method and Apparatus for Thermally Treating
Disk-Shaped Substrates

**REVOCATION OF POWER OF ATTORNEY AND
APPOINTMENT OF NEW ATTORNEY**

Commissioner for Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby revokes all previous powers of attorney and appoints:
Wellington M. Manning, Jr., Reg. No. 22376; Julian W. Dority, Reg. No. 20268;
James M. Bagarazzi, Reg. No. 29609; Richard M. Moose, Reg. No. 31226; Stephen
E. Bondura, Reg. No. 35070; Timothy A. Cassidy, Reg. No. 38024; Jeffrey M.
Karmilovich, Reg. No. 35915; Tim F. Williams, Reg. No. 47178; Jason W. Johnston,
Reg. No. 45675; Bernard S. Klosowski, Jr., Reg. No. 47710; Steven R. LeBlanc,
Reg. No. 47740; Neil M. Batavia, Reg. No. 54599; Christina L. Mangelsen, Reg. No.
50244; Harry E. Moose, Jr., Reg. No. 51277; Jennifer L. Ulsh, Reg. No. 52312; Alan
R. Marshall, Reg. No. 56405; Eric G. Zaiser, Reg. No. 58,352 to prosecute the above
identified patent application and to transact all business in the Patent and Trademark
Office in connection therewith, and to receive the certificate of registration. The
required Certificate Under 37 C.F. R. Section 3.73(b) is enclosed herewith.

**CHANGE OF CORRESPONDENCE ADDRESS
BY ASSIGNEE OF ENTIRE INTEREST**

Please direct all further correspondence and direct all telephone calls to:

Mr. Timothy A. Cassidy – (864) 271-1592
(Name and telephone number)

Dority & Manning, P.A.
P.O. Box 1449
Greenville, South Carolina 29602
(864) 271-1592
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MATTSON THERMAL PRODUCTS GmbH

Type or print identity of assignee of entire interest
Daimlerstrasse 10
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Germany

☒ Recorded in PTO on:

Reel: 016775
Frame: 0049

☐ Recorded herewith

Thomas Theiler
Name

x Ther R. x 04/03/2007
Signature Date

Title: IP-Management

Note: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. 1.36.



Attorney Ref.: AGXG-53-PCT-US

CERTIFICATE UNDER 37 C.F.R. 3.73(b)

Applicants: Klaus Funk

Application No.: 10/540,614 Filed: June 23, 2005

Patent No.: 7,098,157 Issued: August 29, 2006

Entitled: Method and Apparatus for Thermally Treating Disk-Shaped Substrates

Mattson Thermal Products GmbH a German Corporation
(Name of Assignee) (Type of Assignee, e.g. corporation,
partnership, university, government agency, etc.)

states that it is

1. ☒ the assignee of the entire right, title and interest; or

2. ☐ an assignee of an undivided part interest

in the application identified above by virtue of either:

A. ☒ an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 016775, Frame 0049 or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To:

The document was recorded in the Patent and Trademark
Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To:

The document was recorded in the Patent and Trademark
Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To:

The document was recorded in the Patent and Trademark
Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

04/03/2007

Date

Ther R.

Signature

Thomas Theiler

Typed or printed name

Management of IP

Title



PATENT
ATTORNEY DOCKET NO.: AGXG-53-PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|------------------------------|
| In re Application: Klaus Funk |) | Examiner: William D. Coleman |
| |) | |
| Serial No.: 10/540,614 |) | Art Unit: 2823 |
| |) | |
| Filed: June 23, 2005 |) | Our Acct. No.: 04-1403 |
| |) | |
| Patent No.: 7,098,157 |) | Customer No.: 22827 |
| |) | |
| Issue Date: August 29, 2006 |) | Confirm No.: 2056 |
| |) | |
| Title: Method and Apparatus for Thermally |) | |
| Treating Disk-Shaped Substrates |) | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTORNEYS OF RECORD

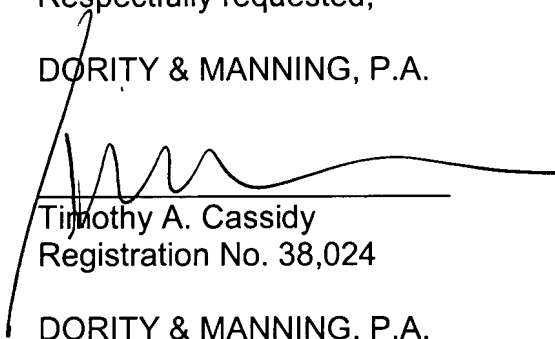
Dear Sir:

Pursuant to 37 C.F.R. §1.32(c)(3), Applicants are submitting this paper to indicate that the following patent practitioners should be recognized as being of record in the present application:

| | |
|--------------------|-------------------------|
| James M. Bagarazzi | Registration No. 29,609 |
| Richard M. Moose | Registration No. 31,226 |
| Stephen E. Bondura | Registration No. 35,070 |
| Timothy A. Cassidy | Registration No. 38,024 |
| Jason Johnston | Registration No. 45,675 |
| Tim F. Williams | Registration No. 47,178 |
| Neil Batavia | Registration No. 54,599 |
| Alan Marshall | Registration No. 56,405 |
| Eric Zaiser | Registration No. 58,352 |

Respectfully requested,

DORITY & MANNING, P.A.



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Date: May 31, 2007